

L727FG3CN

690-960/1710-2170MHz 3/4.5dBi Omni Antenna, N Male

Electrical Specifications

Frequency Range (MHz)	698-960	1710-2700
Horizontal Half-power Beamwidth (°)	360	360
Vertical Half-power Beamwidth (°)	53	39
Gain (dBi)	3	4.5
Polarization	Vertical	
VSWR	≤2.5	≤2.0
Average Power, Maximum (W)	50	
Impedance (Ω)	50	

Mechanical Specifications

Dimensions (mm)	Φ20×250
Net Weight installation kit included (Kg)	0.25
Radome Material	Fiberglass
Radome Color	White
Connector	N Male (1×)
Connector Position	Bottom of Antenna

Environmental Specifications

Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95
Ingress Protection	IP67
Survival Wind Velocity (km/h)	200

Mounting Specifications

MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED

Mounting Mast Diameter (mm)	/
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